

$$\text{DNA SEPARATION FACTOR} = d/(a+d)$$

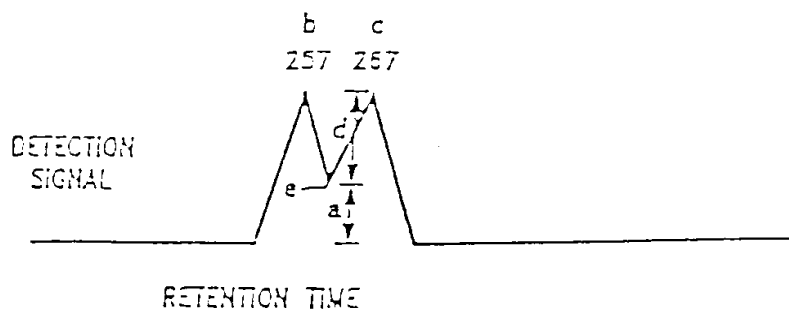


FIG. 1

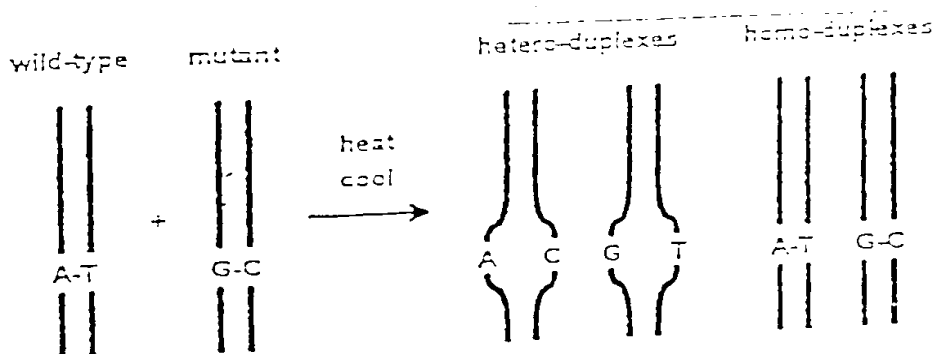


Fig. 4

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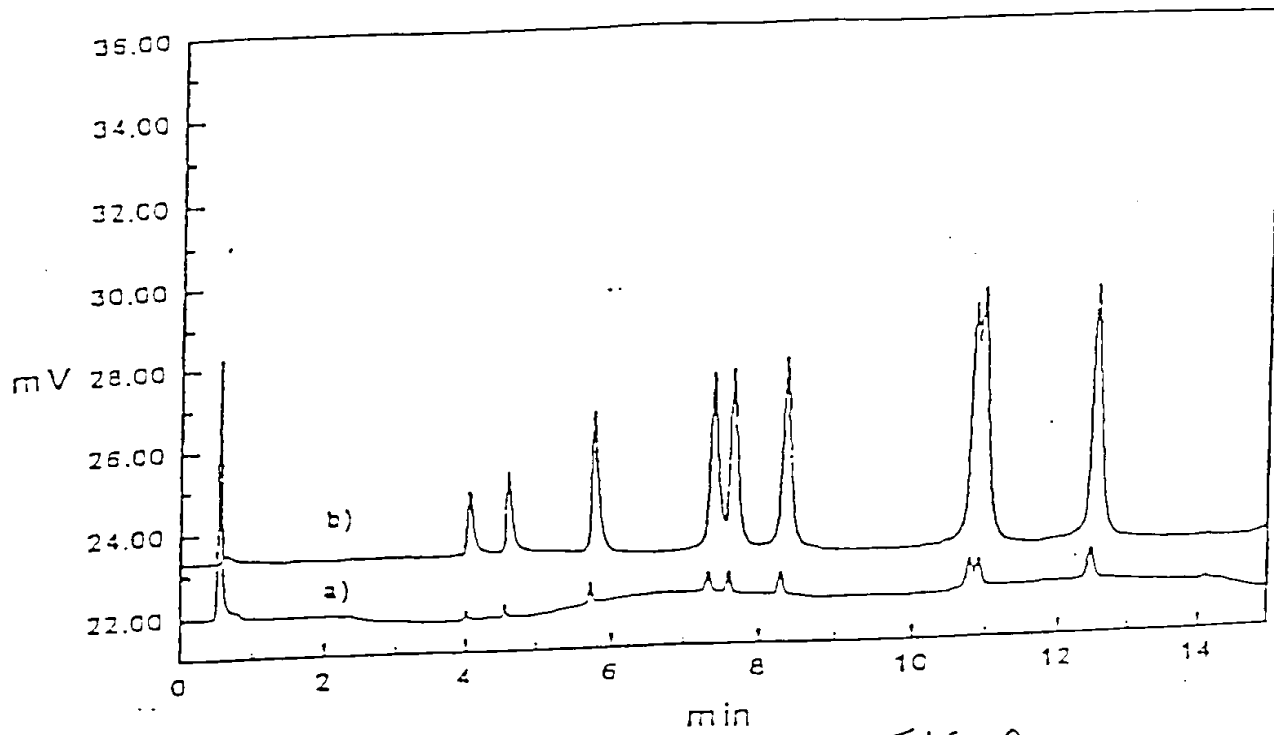


FIG. 2

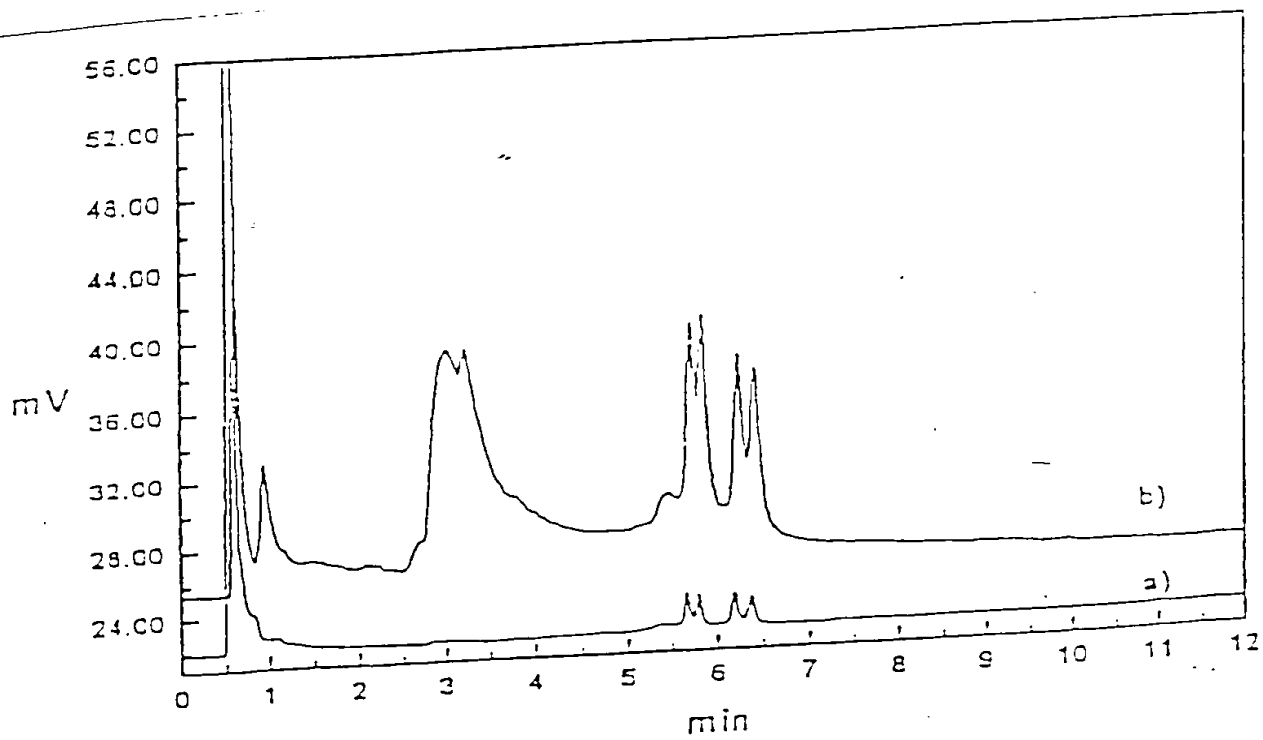


FIG. 3

$$MM' + WW'-T = WM' + MM' + MW'-T + WW'-T$$

Fig 5

$$WW' + WW'-T = WW' + WW'-T$$

Fig 6

$$WW'-T + MM' = WM' + MM' + MW'-T + [WW'-T]$$

Fig 7

$$WW'-T + WW' = WW' + WW'-T$$

Fig 8

$$WW' + MM'-T' = MW' + WW' + WM'-T + [MM'-T]$$

Fig 9

$$W-TW' + MM'-T = MW' + MM'-T' + W-TW' + W-TM'-T$$

Fig 10

$$W W'-T + M M'-T' = W M'-T' + M W'-T + M M'-T' + W W'-T$$

Fig. 11

$$W-T W'-T' + M-T'' M'-T''' = W-T M'-T''' + W'-T' M-T'' + W-T W'-T' + M-T'' M'-T'''$$

Fig 12

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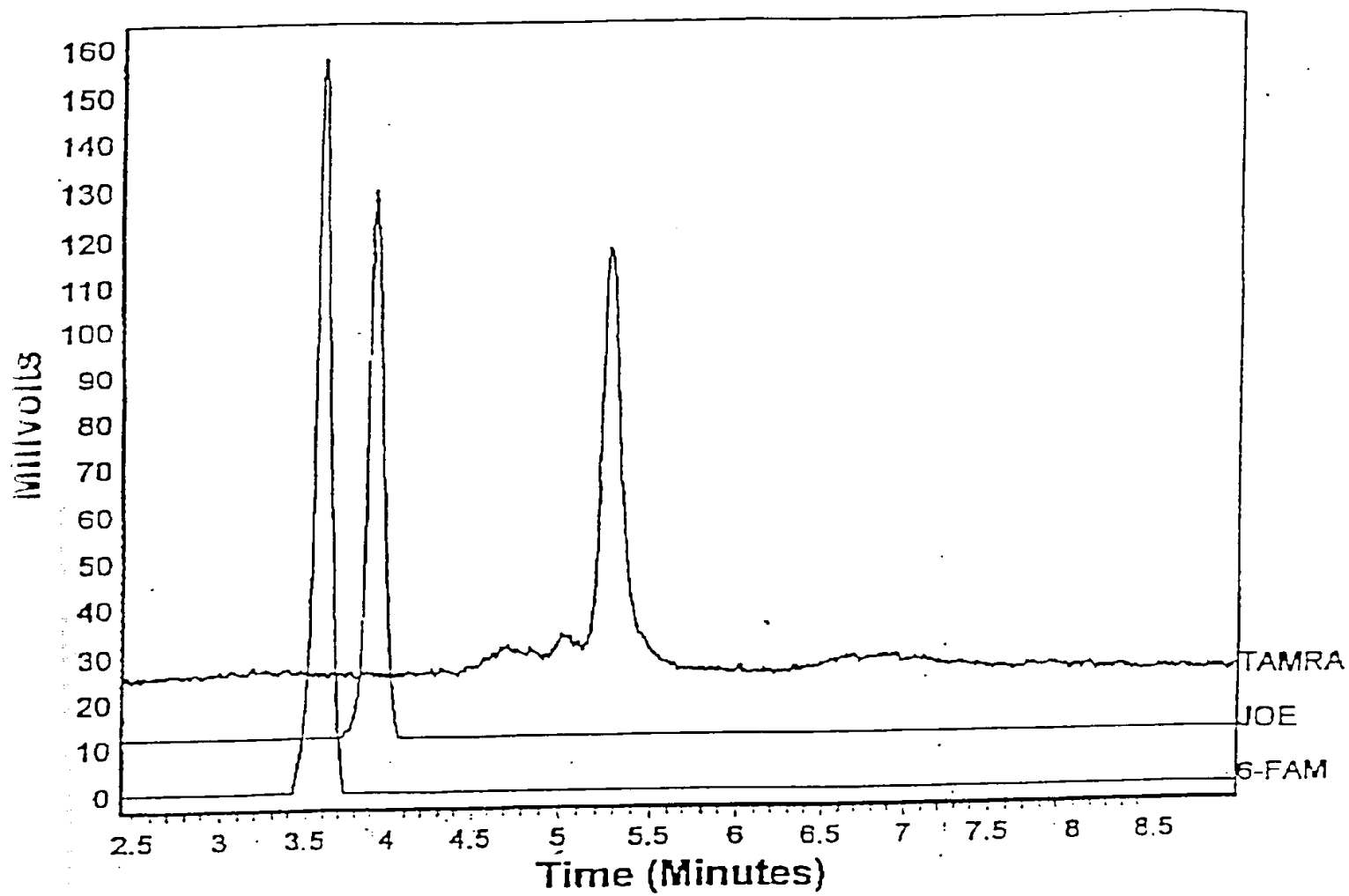


FIG 13

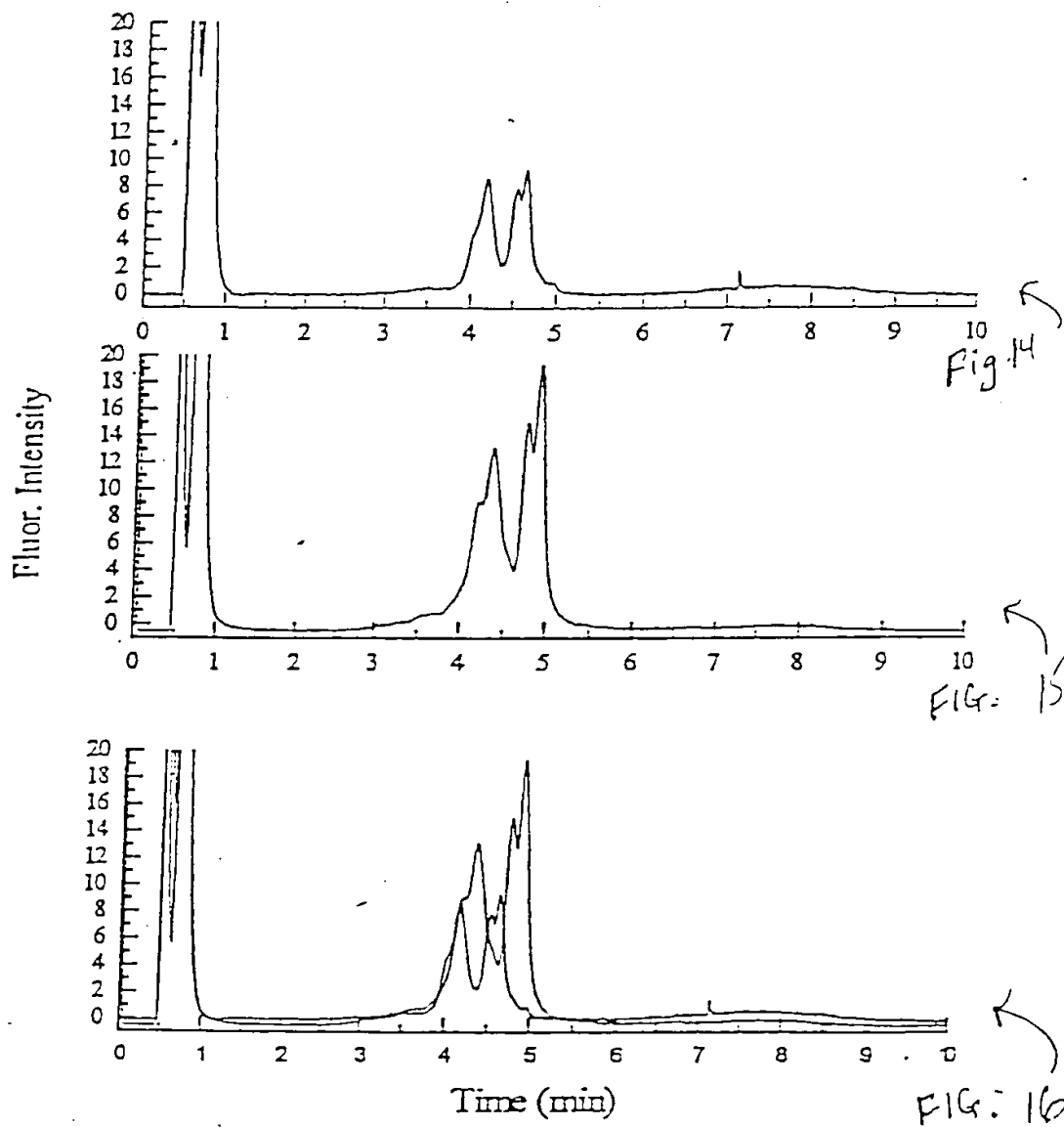
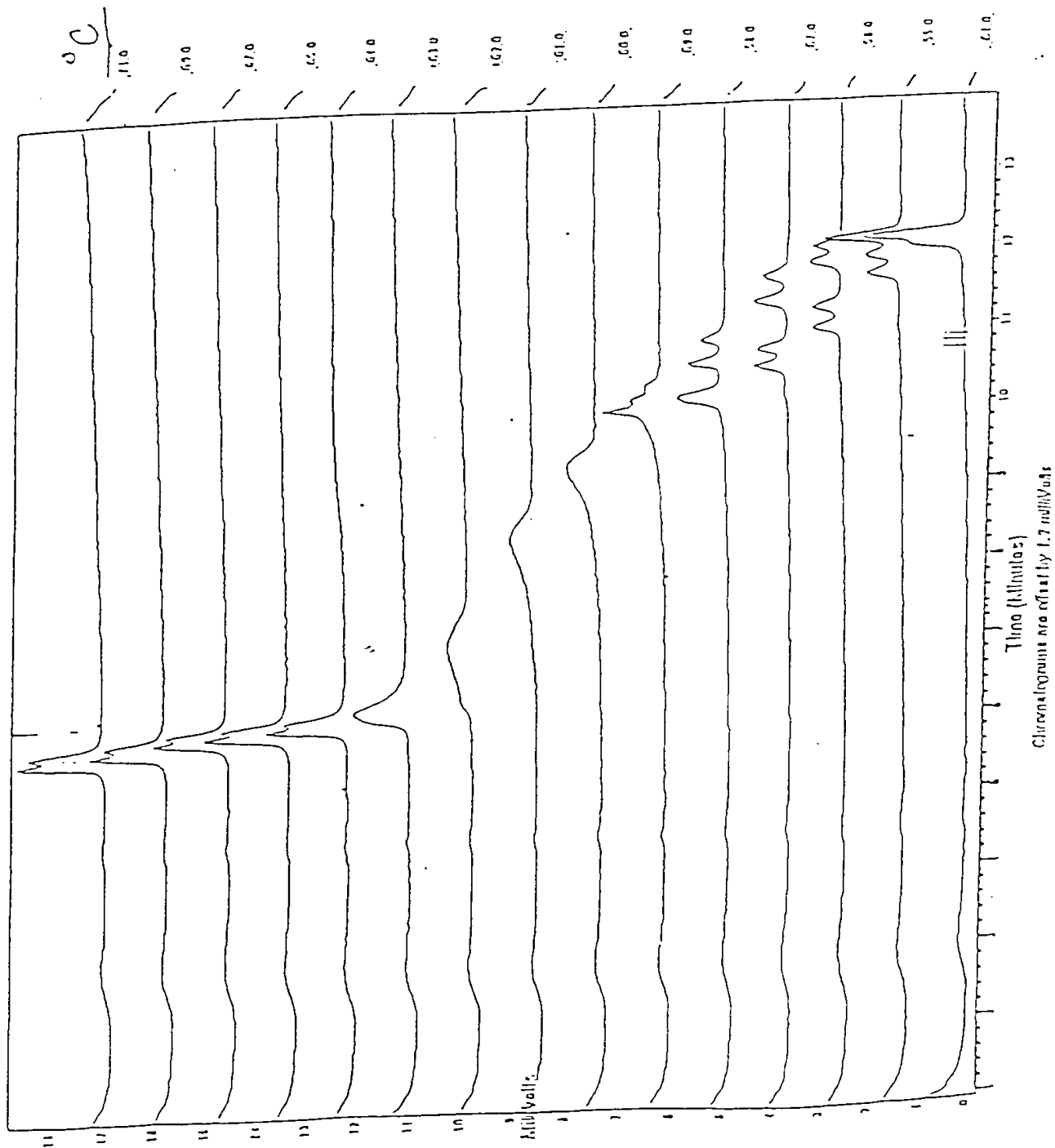


FIG. 17

Classification Set - Unfilled



Chromatograms are offset by 1.7 millivolts

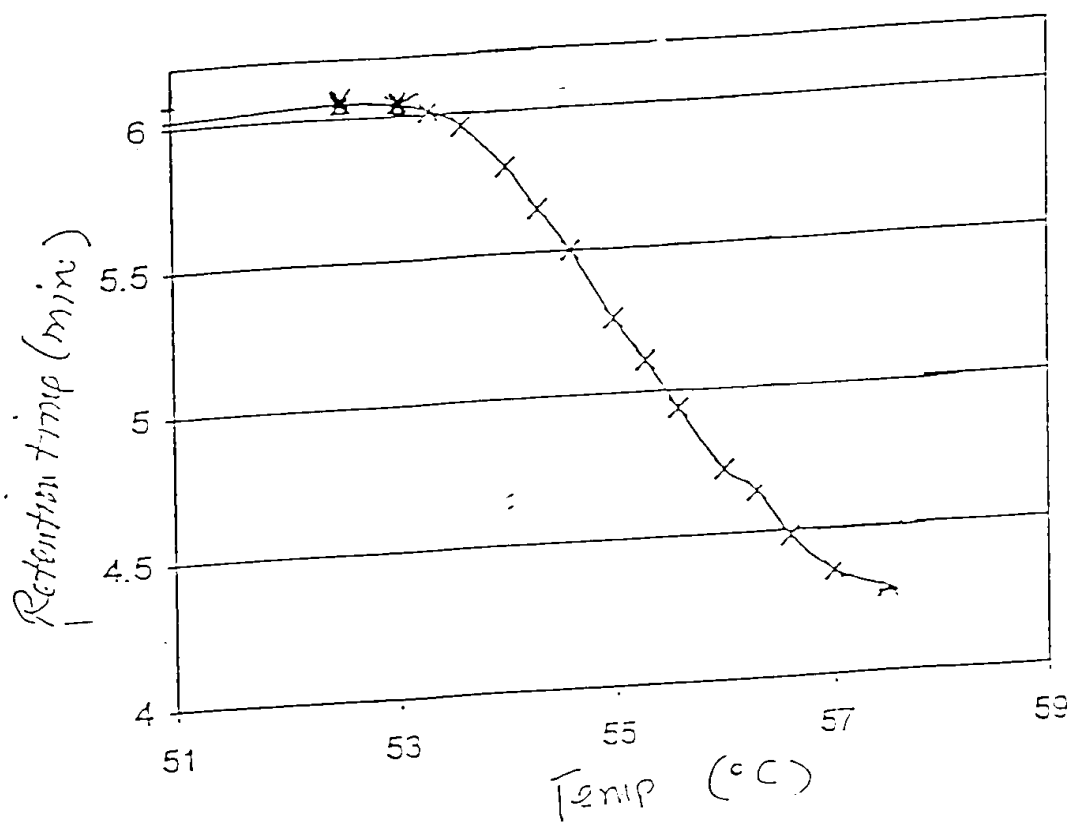


FIG. 18